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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/811,302 Confirmation No. 8276
Applicant : Arno HALOILA
Filed : March 29, 2004
TC/A.U. : Unknown
Examiner : Unknown
Dkt. No. : PIR-116
Cust. No. : 20374

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

October 12, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each document is attached.

No fee or statement is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following filing of the above-captioned application.

Documents UA to UF are in the English language. Therefore, no

concise explanation of the relevance of the documents is believed to be required under 37 C.F.R. §1.98.

Please note that document UA is described in the paragraph beginning on page 1, line 17, of the specification of the present application.

Documents UA to UF were cited in an Office Action and Search Report in a corresponding Finnish patent application. A copy of each of the Office Action, the Search Report and an English translation of the Search Report is attached hereto.

The Commissioner is authorized to charge our Deposit Account No. 111833 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

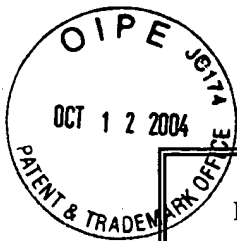
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Attachments: PTO-1449

Six Documents
Finnish Office Action and Search Report
English translation of Search Report



INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. PIR-116	Serial No. 10/811,302
	Applicant: Arno HALOILA	
	Filing Date: March 29, 2004	Group: Unknown

U.S. PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If appropriate
	UA	4,454,705	06/19/84	Benno	53	399	
	UB	4,607,476	08/26/86	Fulton, Jr.	53	399	
	UC	2,882,660	04/21/59	Denton	53	135	
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	UE	2003/0033941 A1	02/20/03	Ozga et al.	100	8	
	UF	4,403,463	09/13/83	Danti	53	398	
	UG						

FOREIGN PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Country	Translation Yes/No/Partial
	FA				
	FB				
	FC				
	FD				
	FE				
	FF				
	FG				

OTHER DOCUMENTS

Examiner's Initial		
	DA	
	DB	
	DC	

Examiner:	Date Considered:
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